



Pavement Rehabilitation on State & Glenwood Streets

SCHEDULED FOR SUMMER 2008 • BOISE - GARDEN CITY - EAGLE

PAVEMENT REHABILITATION & RESURFACING

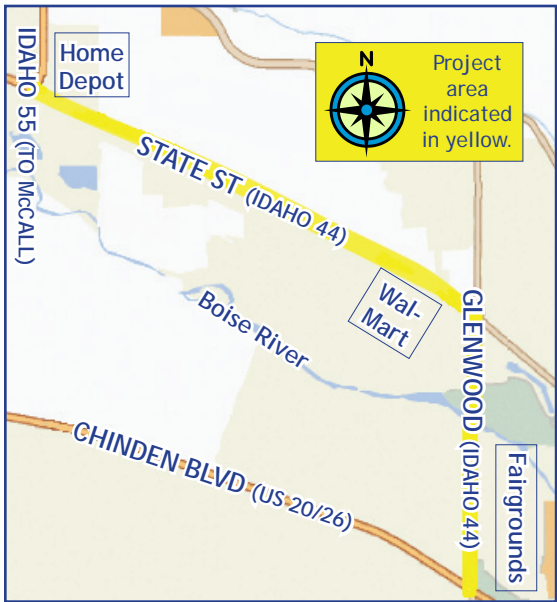
The Idaho Transportation Department will rehabilitate a 3.75-mile section of Idaho 44 through Boise, Garden City and Eagle beginning this summer.

The project will repair State Street (Idaho 44) from Idaho 55 east to Glenwood Street, and Glenwood from State to Chinden Boulevard (U.S. 20/26).

These sections of State and Glenwood receive approximately 43,000 vehicle trips per day, and that number is expected to increase to 62,500 by the year 2030. The roadway is deteriorated, cracked and rutted. This project will extend the life of the roadway and result in a smoother ride.

On the State Street section of the project, crews will rehabilitate the pavement using the Cement Recycled Asphalt Base Stabilization (CRABS) process. Crews grind the existing roadway surface down to the gravel base while adding cement and compacting it. The surface, which has been recycled into a new base, is then covered with a new layer of pavement.

On the Glenwood section, a milling process will grind the existing road surface, eliminate ruts and grade the road. A new layer of pavement will then be applied over the new road bed.



GARDEN CITY REQUESTS SAFETY IMPROVEMENTS

Garden City and the Garden City Police Department approached ITD with a request to incorporate safety improvements into the pavement rehabilitation project at specific locations along the Glenwood corridor. These locations have histories of high accident rates. With the ultimate goal to improve safety and maintain access to businesses, raised median curbs and a half “pork chop” median will be constructed as requested.

In an effort to reach out to area businesses and commuters, the city held two public open houses regarding the safety improvements. As construction nears, ITD is making another concerted effort to contact and visit with stakeholders about the project. If you would like to speak with a project representative, but are not directly contacted, please call the ITD Office of Communications (334-8005).

PAVEMENT REHABILITATION CONSTRUCTION SCHEDULE

Construction is expected to begin in summer 2008.

To minimize impacts to motorists, crews will work an aggressive schedule. All lanes will remain open during peak commute hours (6:00-8:30 a.m. and 4:00-6:00 p.m.).

At least one lane in each direction will remain open during construction. Some delays can be expected.

Additional details about construction schedule and impacts will be forthcoming as the project start date nears.



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INFORMATION

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GLENWOOD STREET CORRIDOR SAFETY IMPROVEMENTS

Glenwood Street is a major north-south connection between State Street in Boise and Chinden Boulevard in Garden City. The State-Glenwood-Chinden corridor is also developing into a major commercial center, with motorists putting greater demand on access points to enter or exit business parking lots.



Garden City

These factors have contributed to a significant increase in vehicle collisions in the area. According to the Garden City Police Department, approximately 48 percent of all collisions in Garden City occur in the vicinity of the Glenwood-State and Glenwood-Chinden intersections. Of these, approximately 42 percent result in injury or death.

To improve safety while maintaining sufficient business access, two types of safety improvements will be constructed:



example of raised curb lane divider

Raised curb lane dividers prevent cross-traffic left turns, and keep motorists from crossing into oncoming lanes of traffic by clearly identifying the division between opposing lanes of travel.



example of half "pork chop" raised median

Half "pork chop" raised medians provide a physical separation between entering and exiting traffic. On eastbound Chinden, a half "pork chop" median will direct Dresden turn lane traffic to enter right into Dresden only. Motorists exiting Dresden will be allowed to turn left or right onto Chinden.

Garden City requested that ITD incorporate design elements to channel traffic and reduce collisions at specific locations on the State-Glenwood-Chinden corridor. Two areas where collisions most commonly occur:



GLENWOOD-STATE AREA: Strawberry Glen Road

- 30 collisions were caused by left turns at this intersection between 2003-2006

PROPOSED SAFETY IMPROVEMENTS:

- Raised curb lane divider on Glenwood, from State St. to the Walgreens/Sonic Restaurant access point
- Signage prohibiting left turns onto Glenwood



GLENWOOD-CHINDEN AREA: Dresden Place

- 65 collisions at this access point between 2000-2006

PROPOSED SAFETY IMPROVEMENTS:

- Raised curb lane dividers on Chinden, between Glenwood and Dresden
- Half "pork chop" median at Dresden Place

North of Chinden, between Starbucks Coffee and Carl's Jr. Restaurant

- Motorists using turn lanes to bypass traffic create hazards for others attempting to properly access left turn lane

PROPOSED SAFETY IMPROVEMENTS:

- Raised curb lane dividers on Glenwood between Chinden and Lorimer Lane